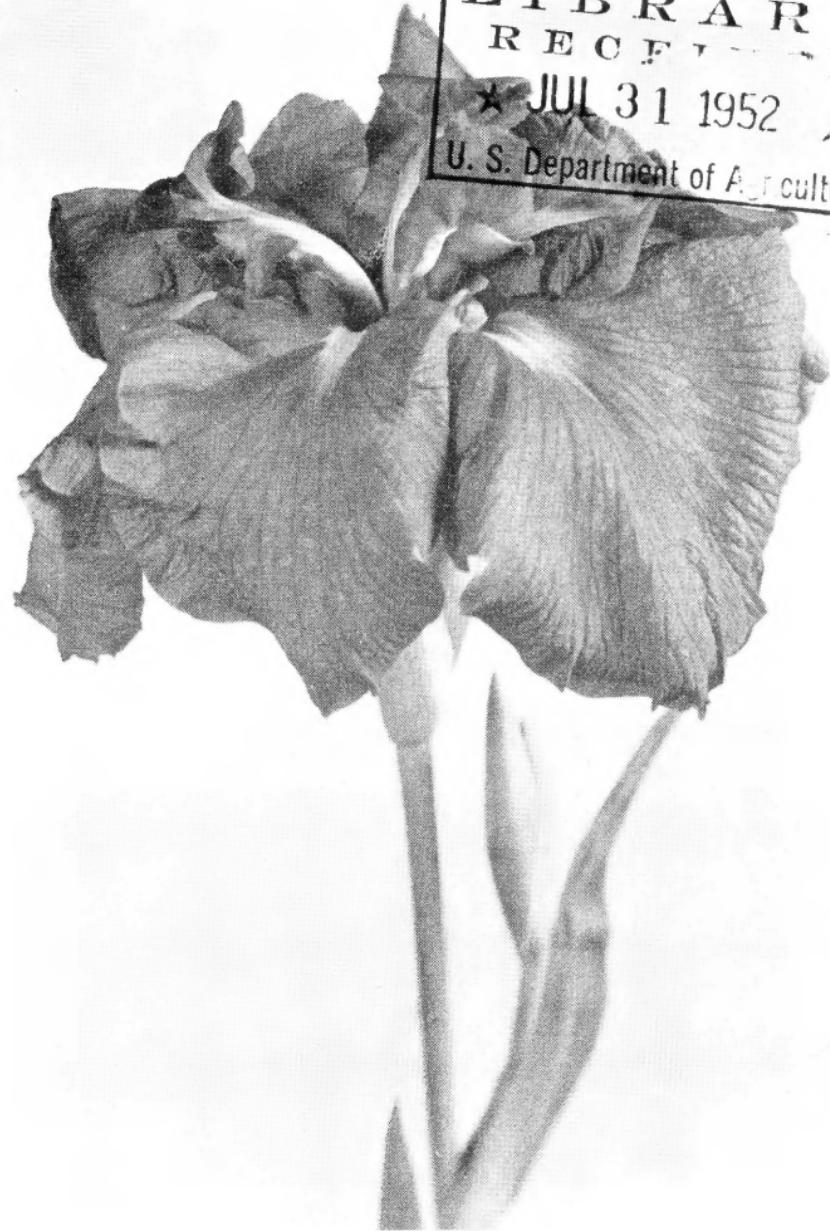


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.25

LIBRARY
RECEIVED
★ JUL 31 1952 ★
U. S. Department of Agriculture



RED TITAN

JAPANESE IRIS

An Original American Strain

1952 Offering by

W. A. PAYNE
Rural Route No. 3
Terre Haute, Ind.

FOREWORD

In the following list only varieties of my own origination are offered as no others are grown except on a very limited scale for occasional use in hybridizing or for comparison purposes, nor do I offer seed of Japanese iris as in my work where all plants are pedigreed it is impossible to produce more than a comparatively few seed each season, all of which are required for my own growing.

Six new varieties are listed this year all of which I offer with the assurance that they are distinctive and that they equal the standard of quality set by my previous introductions. Each is a thoroughly good variety and if reasonably well grown will not disappoint the discriminating iris grower. My descriptions which may not enable anyone, especially those unfamiliar with Japanese iris, to visualize the flowers, they are taken directly from the flower and are as accurate as it is possible for me to make them. Colors noted are in accordance with Ridgeway's "Color Standards and Nomenclature" and heights given are from actual measurements.

My usual marketing plan of fixed prices applies, in which I agree to discontinue listing any variety whenever a purchaser of same shall have acquired sufficient stock to enable him to offer it at a reduced price. This plan was adopted solely to avoid the work necessary in conducting a regular iris business to allow a maximum of time for the hybridizing program.

Terms and Conditions

Prices listed are net and remittance must accompany order. No orders accepted for C.O.D. shipment. No charge for packing. Shipments by Parcel Post prepaid anywhere in the U. S., elsewhere consignee must pay transportation charges. Available stock is limited and orders should be placed early to avoid disappointment. All orders will be filled in same sequence as received and no substitutions will be made unless requested. Stock supplied will be one year plants when available, otherwise strong natural divisions, from one or two year plants only, may be supplied; assuring vigorous stock which, under favorable conditions, should give a good percentage of bloom first season after planting. While I desire that every purchaser be successful with my plants naturally I cannot be responsible for plants after they leave my hands and are subjected to conditions over which I have no control so I do not guarantee plants to grow in your garden. Any dissatisfaction requiring adjustment should be reported upon receipt of stock. Shipping season in early Fall—September or early October unless otherwise requested which will be at customers risk.

Cultural Notes

The idea that Japanese iris requires a wet location is unfortunately too prevalent, on the contrary, they require good underdrainage and refuse to grow in water or waterlogged soil, however, they are sensitive to dry conditions and should not be allowed to suffer for lack of moisture at any time, so if the weather is dry newly set plants should be watered until they become established. Flooding the plantings at blooming time, as is the Japanese custom, will produce fine flowers

but is by no means necessary. Japanese iris require a mildly acid to neutral soil condition. If soil is naturally strongly alkaline it may be acidified by applications of aluminum sulphate or sulphur. They resent lime or bone meal both of which are fatal to them. Liberal applications of peat moss or leaf mould worked into the soil when planting generally assures a sufficiently acid condition and also supplies humus which the plants enjoy. Rotted manure, especially cattle manure, may be used and if commercial fertilizer is used it should be the acid kind such as is suitable for azaleas, rhododendrons etc. Japanese iris are winter hardy but in regions when there is much freezing and thawing during Winter young plants especially should receive a mulch of straw or other loose material to prevent heaving.

1952 *Introductions*

JOYOUS YOUTH

This is a charming, six petal, small to medium size flower of uniform light violet coloring and silky texture, borne on a small plant with rather narrow, grassy-like foliage and small wiry, well branched stems to 43 in. high, though generally lower. A variety which is especially effective in mass planting or for the front of the flower border. Early blooming. Stock limited.

\$15.00 each.

GAY FESTOON

A large to very large, six petal, somewhat horizontal, dark blue violet flower of stiff substance and semi-velvety texture which will withstand the hottest weather. The waved flowers have comparatively large, rounded falls which are slightly shorter than broad, with a rather large halo and heavy veins of blackish violet radiating amid a uniform coloring of royal purple to dark violet which the light under color shows through, giving a pleasing clothy effect to the flower which also is lighted with bright yellow signal patches. The individuality of the flower is further enhanced by a definite white edging to petals which emphasizes the waved formation of flower and the solid blackish violet styles have a white hairline on sides. A truly lovely flower on sturdy stems to 46 in. high with long branches. Blooms in late midseason.

\$35.00 each.

ROSE FANTASY

This is a large to very large six petal variety of rosy violet coloring, semi-velvety texture and unusually heavy substance with slightly drooping and ruffled outer falls, the inner row of falls are waved and rolled. The high center of flower is blackish purple emphasized by prominent yellow signal patches which are surrounded with a medium large royal purple halo and veins which become redder near edge of petals. A rather uniform and heavy sanding and staining of Rood's violet covers the basic light color of petals. A very colorful and attractive multicolored variety which blooms in early midseason and carries flowers on strong stems to 41 in. high. Branching not long but flowers are not crowded.

\$25.00 each.

ENCHANTED LAKE

A very distinctive, medium size, streamlined flower of three petals especially attractive for waterside planting. Flowers are gracefully poised on strong, straight stems 35 in. high with good branching and are of regular formation with rather narrow, slightly pear shaped segments of stiff substance which are turned up at sides and have no halo but coloring gradually blending from dark violet at center to pallid violet at edge of petals. Styles and standards are continga purple edged and boldly splashed pallid violet. A brilliantly colored early variety.

\$22.50 each.

ROYAL TIGER

A medium to large three petal, regular formed flower of white with prominent red purple markings. The slightly overlapping falls have a small halo of continga purple radiating out in heavy veins to edge of petals. The small standards are of same color with a narrow blended edge of white. Styles are of solid continga purple. Stems 39 in. high. A flower of bold coloring and good form. Only a few plants available.

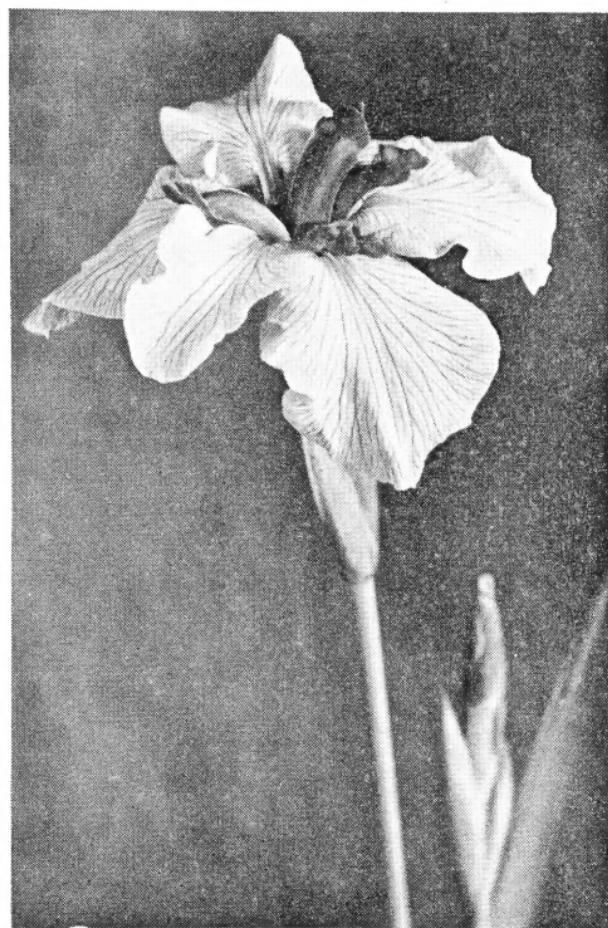
\$22.50 each.

RED TITAN

A massive though refined six petal flower of slightly flaring to drooping form of velvety, bright red violet which does not turn blue. Color blackish red purple to aster purple. Falls are ruffled and have a very slight light halo, the slightly lighter styles have winged edges and large, curled branches. Plant large and graceful with broad, drooping foliage, dark green in color. The rigid stems are 42 in. high with well but somewhat short branching. A free and reliable late midseason to late bloomer. A beautifully embellished and distinctive red purple variety. Illustrated on front cover.

\$25.00 each.

LIST OF PREVIOUS INTRODUCTIONS



FLYING TIGER

This medium size six petal, crisp, rather flat shaped, smooth textured flower with waved petals of clear color and decisive markings made its appearance when the exploits of the Flying Tigers occupied the news columns. Its coloring is light, faintly tinted violet with sharply defined, narrow veins of bluish violet etched on the rather small petals. A dark center of mulberry purple accents the flower. A very free and reliable bloomer with good stems to 50 in. high though generally nearer 40 in. A midseason bloomer. Illustrated above.

\$3.50 each.

FASHION MODEL

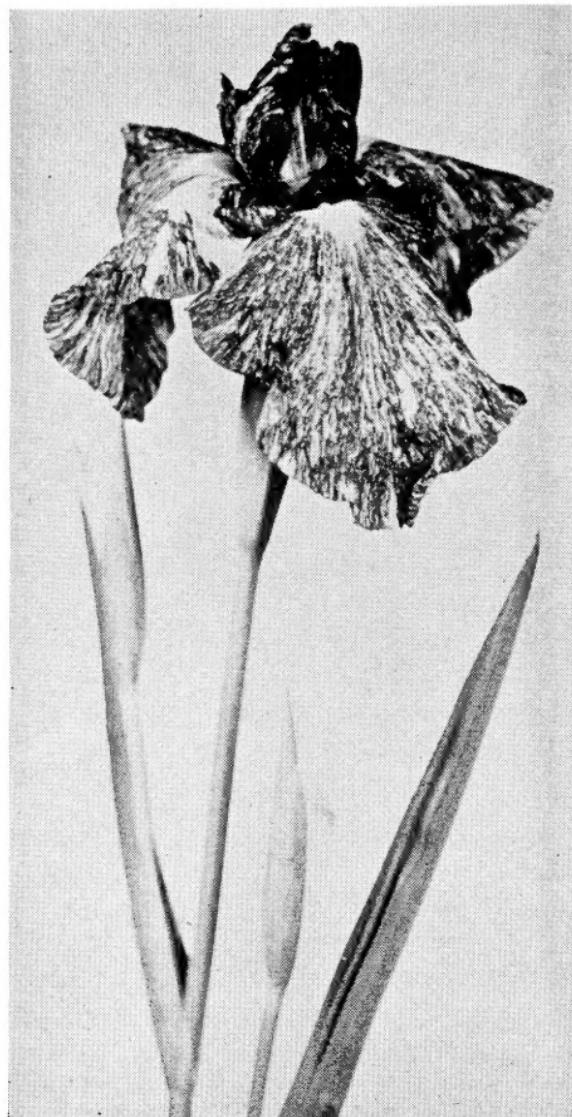
A more or less formal flower of good size for one of nine petals. Circular in shape of uniform bright and intense flourite violet with velvety texture borne on a well branched stem to 45 in. high. A generous and dependable bloomer in late midseason.

\$15.00 each

JOYOUS CAVALIER

Large and beautifully formed three petal flower of white with a wide border of royal purple. The pure white center of the large rounded petals radiates out in broadened veins almost to edge of petals. The rather small oval standards and white styles have a narrow edging of royal purple and are upstanding forming a cup shaped center. It is a very free and reliable bloomer and an especially gay and delightful flower blooming in early midseason. Stems are not tall—to 44 in. but are strong and have good branching.

\$20.00 each



SCHERZO

I consider this one of the most beautiful and refined in color and form of all my varieties. In flowers of this splotched coloring generally it is their novelty instead of their real beauty to which we are attracted. The color of this flower is raisin purple boldly and rather uniformly splashed with white throughout and a slight blue halo surrounds the yellow patches. Its broad, well rounded and ruffled falls of semi-velvety texture are held flaring to straight hanging and the standards and styles form a more or less globular or torch shape in the center which lends distinction to the charming flower. Flowers are large and are carried on large, strong, straight, long branched stems 42 in. high. It blooms freely in late midseason. Illustrated above.

\$22.50 each

ROSE CAVALIER

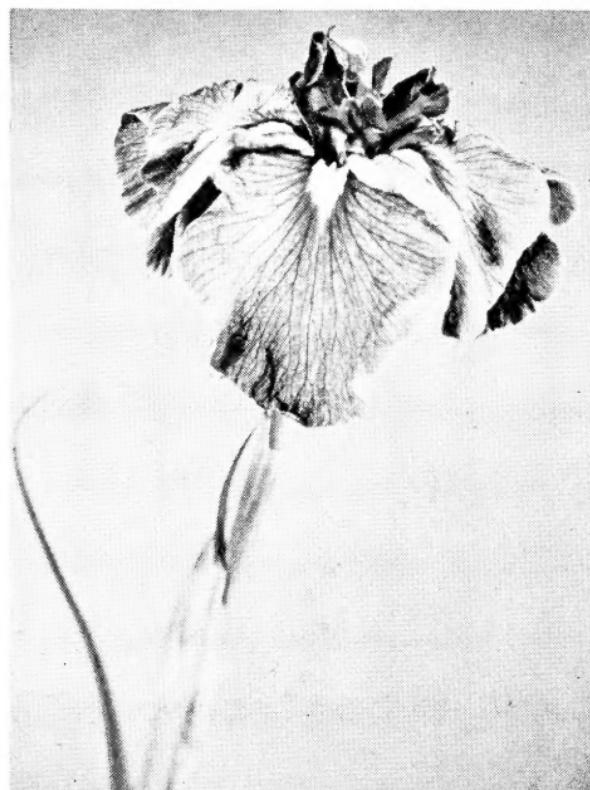
This is a showy three petal, good sized, bright, medium red-purple colored flower with white undercolor showing through the pansy violet color on falls and with heavy veins radiating from an amethyst violet halo, center of flower is uniform prune purple edged with a white hairline. Flowers are beautifully poised on straight, medium heavy, strong stems to 49 in. high. Early midseason bloomer. A distinctive and beautiful variety.

\$22.50 each

SILVERCREST

A massive, six petal, rather flat, light colored flower with a dark center. The comparatively small, waved falls are white very delicately tinted Rood's violet which becomes heavy at the hafts, with a lightly sanded halo and sharply defined radiating veins of royal purple. Styles are solid mulberry purple color which has the appearance of having been lightly rubbed off leaving flower light at extreme center. A very fine, large plant with large, strong, well branched stems to 48 in. high. A midseason variety of much distinction.

\$22.50 each



COBRA DANCER

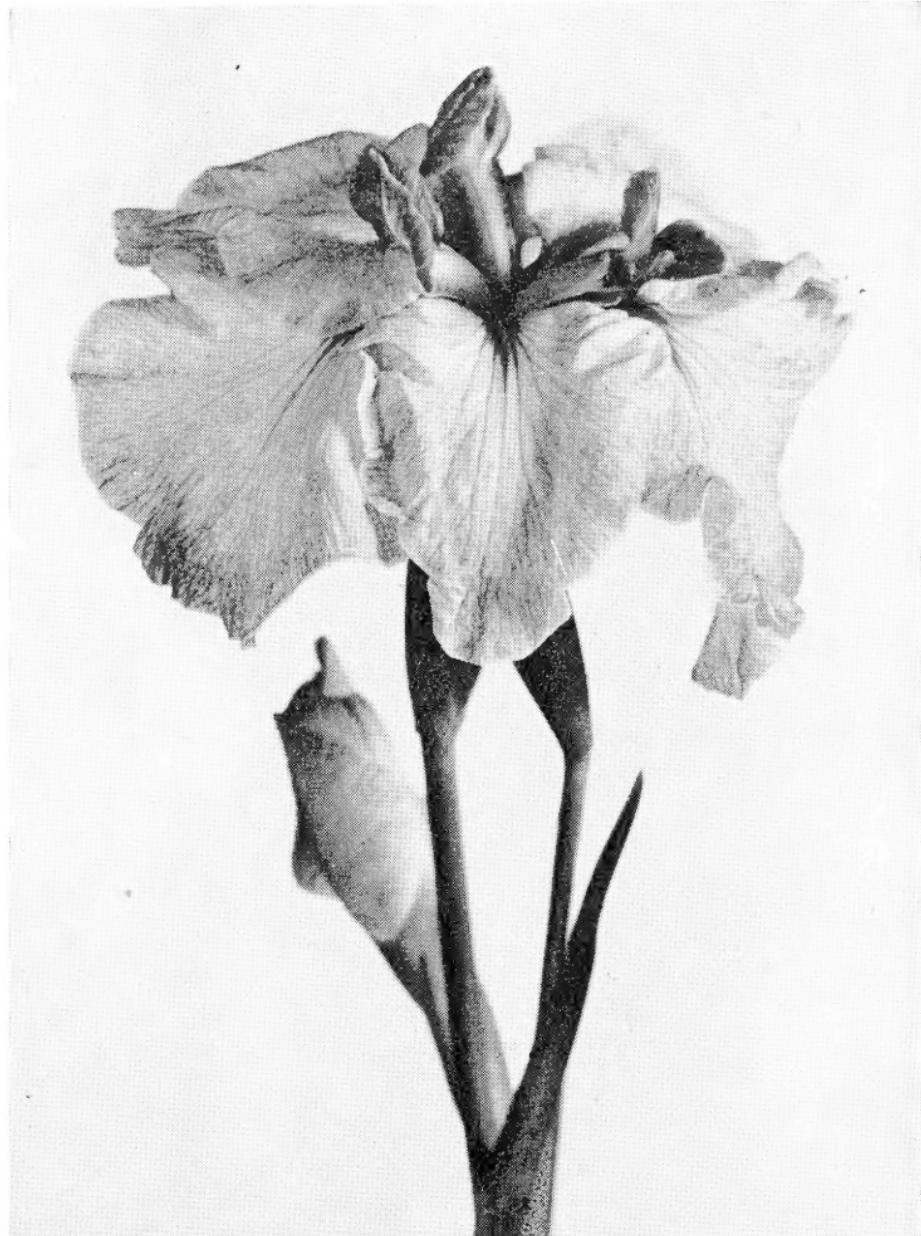
A large six petal flower of fine shape and good substance freely produced on 50 in., straight, strong stems with long, widely spaced branches. Falls have a light under color overlaid with mulberry purple and a rather large darker halo surrounding the prominent yellow signal patches which light up the flower and dark veins of same color radiate from halo. The light undercolor shows through the mulberry purple coloring producing the effect of a rare oriental fabric. The uniformly colored styles are mulberry purple edged lighter. A flower of lively coloring and bold habit. A midseason bloomer that is most outstanding in every respect. Illustrated above.

\$25.00 each

NIGHT MUSIC

A rather large, six petal, high built, beautifully formed, velvety flower of uniform, very rich dark blue-violet. Falls are straight hanging, much ruffled and waved and center of flower is upstanding. It has good substance and holds up well in warm weather. Strong, branched stems to 39 in. high. Blooms late-midseason to late.

\$7.50 each



CONFETTI SHOWER

A large six petal, beautifully formed, rosy colored flower of medium intensity with a darker center borne freely on strong, well and widely branched stems to 50 in. high. Pansy violet coloring is densely stippled on the light rosy tinted background of falls blending from a light center outward to a heavier deposit of color on edges. A broad, delicate blue, blended halo surrounds the yellow signal patches. Styles are upstanding, stippled same color and stained pansy violet on ends. A distinctive, very colorful and stylish flower. Its name well describes the gayety of this multicolored flower which is totally unlike any other Japanese iris I have seen. A favorite with all visitors to the garden. A rather early and sure bloomer. Illustrated above.

\$25.00 each

BUTTERFLY PRINCE

This is a very large three petal flower of clean pinkish color effect produced on very tall, strong and widely branched stems. The ruffled flowers of medium substance flutter in the breeze reminding one of huge butterflies. Its slightly red tinted white falls have clear cut mulberry purple veins radiating from center with a very slight sanding of same color between veins and have a slight blue halo, they are held flaring to straight

hanging. The large standards are of Rood's violet with a broad white edge. Styles are mulberry purple edged light. To 54 in. which in this flower is not too tall as its floral display is more effective from stems of more than usual height. An outstanding variety in every way blooming in mid-season.

\$25.00 each

SCHERHERAZADE

This six petal, bright, rosy tinted, formal type, convex flower possesses an oriental effect in its blending of colors. Rather heavy veins radiate from a prominent blended blue halo and a medium sanding of violet pink is uniformly applied to the waved petals. The center of the flower is of a solid mulberry purple color. It is a large flower and has good substance. The strong stems are 43 in. high with long branching. A colorful and beautiful flower which blooms early.

\$20.00 each

DISTANT ECHO

A large six petal flower of regular form of a uniform shade of a color between lavender violet and pleroma violet and has a rather large blended halo of royal purple. A nicely formed, convex flower with a high center and lovely, clean coloring, silky texture and good substance on a good stem, 40 in. high with long branches. It blooms in midseason.

\$20.00 each

LILAC PAGEANT

In color a redder version of the old standard variety Rose-Anna, however, a considerably larger flower, of different shape and, unlike that variety, the stems hold the flowers well above the foliage. Its six petals are rather heavily veined and uniformly sanded amethyst violet to violet purple with a center of solid mulberry purple. It is a flower of drooping, loose hanging form though not ungraceful. Stems are strong but not so well branched, 41 in. high. Late midseason and floriferous.

\$20.00 each

FLYING CRANE

A medium size three petal, airy, graceful flower of medium coloring. The falls have a light basic color with heavy radiating veins of royal purple, a lightly sanded halo and very light uniform sanding of same color between veins. The small spatulate shaped standards are Rood's violet delicately edged white and the styles are royal purple in color. The falls straight hanging from mid-length and the graceful poise of flower on stem suggest a crane in flight. 45 in. tall and a good bloomer in early midseason. A distinctive and lovely flower.

\$22.50 each

ROYAL SAPPHIRE

A medium to large size three petal open formed flower of bright royal purple with a small white halo and broadened white radiating veins on stiffly horizontal to slightly flaring falls. The small standards are white with a distinct border of pansy violet and are held cup shape. Styles are pure white with prominent royal purple tips. A flower of very definite coloring and sharply defined markings. Strong stems 44 in. high with two long branches. Early midseason bloomer.

\$22.50 each

PRINCESS AURORA

This is a very large three petal flower of lively orchid pink coloring—light amparo purple to pale amparo purple. Surrounding the large signal patches a bright halo of light violet blends far out onto petals. The broad falls are overlapping and are held stiffly flaring. The long standards are of same color and are held upright. The smooth finished, highly refined flowers of waxy substance are carried on large, strong stems 46 in. high with fine branching. An early and excellent bloomer.

\$25.00 each

SWIRLING WAVES

A large six petal flower of bright medium blue general effect of horizontal type with much ruffled and waved petals and with the dark violet, serrated styles forming a ball like crested center. Falls are light with veins of royal purple and have stiff substance and glistening texture. Flowers are borne on strong stems 49 in. high and are rather widely branched. The name well describes the unusual character of this delightful flower. Midseason bloomer. Illustrated on back cover.

\$25.00 each

IMPERIAL ROBE

A very large, convex shaped, dark violet colored flower on an unusually fine, large plant, furnished with broad, flexed foliage and large, straight stems with long branches carrying the flowers to 50 in. high. The color of this massive, six petal flower blends from velvety royal purple at center to mulberry purple at edge and its graceful form gives no hint of coarseness. Midseason bloomer.

\$25.00 each

MISS SIMPLICITY

A large to very large three petal pure white flower of regular formation. The large slightly ruffled falls are open and held flaring. Its standards are held upright or cup shape. It is altogether a highly refined flower and a free and dependable early bloomer. One of the very best in plant habit and has a remarkably fine stem 50 in. high with excellent branching. A magnificent variety in every respect.

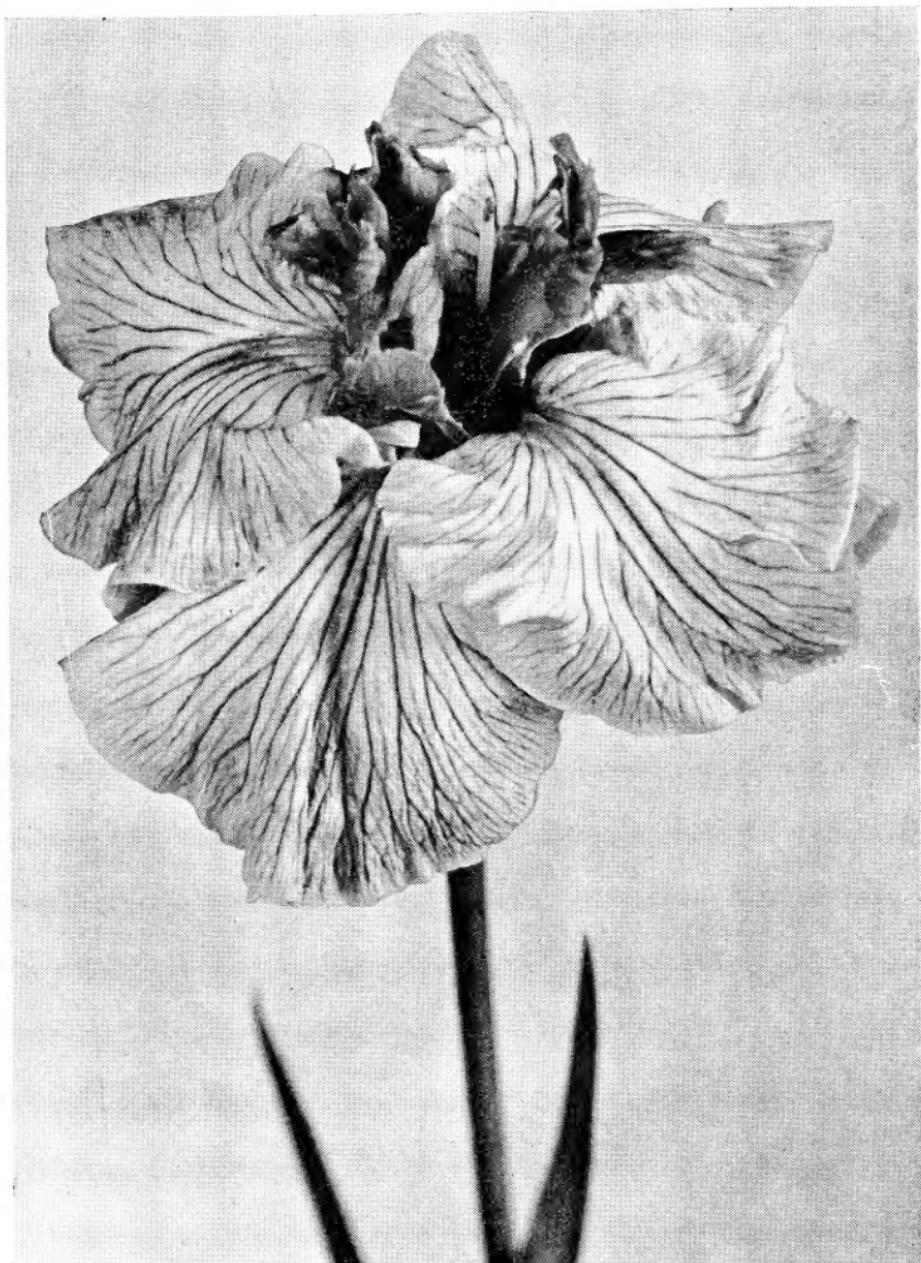
\$25.00 each



PILLAR OF FIRE

A stunning, three petal, large to very large, red bordered flower with wide overlapping petals and one which brings exclamations of delight from most visitors to the garden. The coloring of the large, round, much ruffled, widely flaring falls blends from pure white around the signal patches to solid blackish purple at edges with broadened, white, radiating veins extending almost to edge of petals. The ruffled standards and styles carry out the same color pattern as falls. Plant is a rapid grower having extra heavy, straight, well branched stems 46 in. high and is a floriferous and early bloomer. A highly distinctive variety and one which is outstanding in every respect. Illustrated above.

\$35.00 each



SWIRLING WAVES

W. A. PAYNE

Rural Route No. 3
Terre Haute, Ind.